

I claim

1. (Currently

Amended): 1. A pair of cordless battery operated actuating chargers activating one another in a vehicle, other vehicles and performing said activation of devices, comprising:

- a first 2.5A battery charger (H1), thereby, defining 96 percent efficiency;**
- a second 2.5A battery charger (H2), thereby having said 96 percent efficiency also;**
- a first switch (7a) mounted upon said first charger (H1) for placement of a user's finger, thereby, activated by pressing a surface, and a second switch (8a) actuated, when said surface is depressed: actuating said first and second chargers (H1, H2) simultaneously;**
- said first and second switches (7a, 8a), thereby defined on a dashboard, or a column of said vehicle also;**
- a buck-mode switching regulator (IC1) for, thereby controlling said first and second switches (7a, 8a); said IC1 having a charge pump for defining a positive gate-drive voltage required, thereby said first and second switches (7a, 8a);**
- a battery-charging current having a voltage across a 25-ohms resistor (R3), and is amplified via an op amp, thereby including positive-voltage feed-back to said IC1;**
- a chip for maintaining said charging current about said 2.5A;**
- a circuit for supplying said current to a separate load up to a limit set, thereby, a current-sense transformer (T1) including a sense resistor (R1) thereby improving efficiency, and lowering power dissipation in said resistor R1 when charging;**

2. (Currently

Amended): 2. A pair of energy chargers as defined in claim 1, wherein said transformer T1 turns ratio (1:70) routes 1/70 via the total battery-plus-load current through said resistor R1.

3. (Currently

Amended): 3. A pair of energy chargers as defined in claim 1, wherein said transformer T1 has voltage feed-back to let said IC1 limit the overall current to a level compatible by the outer components and 100mV current-limit threshold.

4. (Currently

Amended): 4. A pair of cordless battery operated actuating chargers activating one another in a vehicle, other vehicles and performing said activation of other devices, comprising:

- a first charger (H1) actuating a second charger (H2) whereby said second charger (H2) performing said actuation of said first charger (H1) when a surface upon a first, and second power switch (7a, 8a) are depressed;**
- a first DC-AC converter (V1) for converter DC current to alternating current;**
- a second DC-AC converter (V2) for converting said DC current to said alternating current;**
- a first AC adaptor (A1) for coupling said first charger (H1) to said second converter (V2);**
- a second AC adaptor (A2) for joining said second charger (H2) to said first converter (V1), when said first, and second chargers (H1, H2) having full charged energy: actuating one another via said first, and second switches (7a, 8a);**
- a first battery cartridge (98) for restoring life about a first battery (B1);**
- a second battery cartridge (99) for restoring said life of a second battery**

(B2);

- a first six cell feeder (F6) about six penetrable (X2-X7) seals for distributing an ionic conductor, where upon penetration, six battery cells (N2-N7) are renewed about said first battery (B1);
- a second six cell feeder (X) displaying six penetrable seals (S2-S7 for dispensing said ionic conductor, where upon penetration, six battery cells are restored about said second battery (B2);

5. (Currently

amended): 5. A pair of energy chargers as defined in claim 4, wherein said vehicle having a motor (M) mounted adjacent said first and second chargers (H1, H2).

6. (Currently

amended): 6. A pair of energy chargers as defined in claim 4, wherein said motor (M) comprises a polarized plug (Z).

7. (Currently

amended): 7. A pair of energy chargers as defined in claim 4, wherein said first and second chargers (H1, H2) actuating said motor (M), when said plug (Z) is connected to said first converter (V1).

8. (Currently

amended): 8. A pair of energy chargers as defined in claim 4, wherein said first and second chargers (H1, H2) actuating said motor (M), thereby starting said vehicle.

9. (Currently

amended): 9. A pair of energy chargers as defined in claim 4, wherein said batteries (B1, B2) are joined about an alternator (XX) for its belt, and pulley to spin (60 cps/60 Hz) via said motor (M).

10. (Currently

amended): 10. A pair of energy chargers as defined in claim 4, wherein said first and second chargers (H1, H2) thereby performing said activation of said motor (M), when activating one another.

11. (Currently

amended): 11. A pair of energy chargers as defined in claim 4, wherein said first and second chargers (H1, H2) thereby performing said activation of one another when said motor (M) is turned off.

12. (Currently

amended): 12. A pair of energy chargers as defined in claim 4, wherein said first and second chargers (H1, H2) actuate said other vehicles in the air, upon the earth, and in the water.

13. (Currently

amended): 13. A pair of energy chargers as defined in claim 4, wherein said first and second chargers (H1, H2) thereby performing said actuation of said other devices in homes, condominiums, Hospitals, Air Ports, housings, and Generating Stations.

14. (Currently

amended): 14. A pair of energy chargers as defined in claim 4, wherein said first and second chargers (H1, H2), thereby actuating computers, televisions, electrical ranges, air conditioners, radios, CDs, laptops, refrigerators, and all portable units.

15. (Currently

amended): 15. A pair of energy chargers as defined in claim 4, wherein said first and second chargers (H1, H2) actuating cordless escalators at Air Ports.

16. (Currently

amended): 16. A pair of energy chargers as defined in claim 4, wherein said first and second chargers (H1, H2) actuate snow removal equipment, fire fighting gear and motorized wheelchairs.

17. (Currently

amended): 17. A pair of energy chargers as defined in claim 4, wherein said first and second chargers (H1, H2) thereby activating satellites, and systems for interception about missals.

18. (Currently

amended): 18. A pair of energy chargers as defined in claim 4, wherein said first, and second chargers (H1, H2) joined by series-parallel are equal to the power values consumed by each load.

19. (Currently

amended): 19. A pair of energy chargers as defined in claim 4, wherein said cartridges (98, 99 including a LED (0) and resistors (R1-R5) for actuating a first and second gear motor (GM), battery life is renewed when said gear motors (GM) free said restorable conductors.

20. (Currently

amended): 20. A pair of energy chargers as defined in claim 4, wherein said first and second chargers (H1, H2), thereby, activate backup systems to prevent the loss of data of computers when activating an associated system under fault conditions.